

APPENDIX 2: ORDER OF PRESENTATION OF CONDITIONS

The between-subjects variables, traffic density and group, were balanced across age and gender. Young males and young females were between the ages of 25 and 34. Older males and older females were between the ages of 65 and 69 and 75+ respectively. There were two possible traffic densities. The low density was 6.21 v/km/ln (10 v/mi/ln); the high density was 12.42 v/km/ln (20 v/mi/ln).

Table 39. The traffic-density condition experienced by younger¹ male drivers.

Driver ²	Traffic Density
YM B01	Low density
YM B02	High density
YM B03	CONTROL 20
YM B04	Low density
YM B05	High density
YM B06	CONTROL 10
YM B07	Low density
YM B08	High density
YM B09	CONTROL 20
YM B10	Low density
YM B11	High density
YM B12	CONTROL 20
YM B13	CONTROL 10

¹ Younger drivers were between the ages of 25 and 34.

² *YM* means younger male.

Table 40. The traffic-density condition experienced by younger¹ female drivers.

Driver ²	Traffic Density
YF B01	High density
YF B02	CONTROL 20
YF B03	Low density
YF B04	High density
YF B05	CONTROL 10
YF B06	Low density
YF B07	High density
YF B08	CONTROL 10
YF B09	Low density
YF B10	High density
YF B11	CONTROL 20
YF B12	Low density
YF B13	CONTROL 10

¹ Younger drivers were between the ages of 25 and 34.

² *YF* means younger female.

Table 41. The traffic-density condition experienced by older¹ male drivers.

Driver ²	Traffic Density
OM B01	CONTROL 20
OM B02	High density
OM B03	Low density
OM B04	CONTROL 10
OM B05	High density
OM B06	Low density
OM B07	CONTROL 10
OM B08	CONTROL 10
OM B09	High density
OM B10	Low density
OM B11	CONTROL 20
OM B12	High density
OM B13	Low density

¹ Older drivers were between the ages of 65 and 69 (OM B01 through OM B06) and 75+ (OM B07 through OM B13).

² *OM* means older male.

Table 42. The traffic-density condition experienced by older¹ female drivers.

Driver ²	Traffic Density
OF B01	Low density
OF B02	CONTROL 10
OF B03	High density
OF B04	Low density
OF B05	CONTROL 20
OF B06	High density
OF B07	Low density
OF B08	CONTROL 20
OF B09	High density
OF B10	Low density
OF B11	CONTROL 10
OF B12	High density
OF B13	CONTROL 20

¹ Older drivers were between the ages of 65 and 69 (OF B01 through OF B06) and 75+ (OF B07 through OF B13).

² *OF* means older female.